

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1 - 15. (Cancel)

16. (Currently amended) A system for controlling fluid flow in a well, comprising:

a conduit extending into the well, having a plurality of radial apertures along the conduit's length wherein a concentration of the apertures is varied along the axial length of conduit;

a valve mounted within ~~the aperture~~ each of the apertures adapted to limit flow through the aperture; and

a filter media mounted to the conduit covering ~~the aperture~~ the apertures.

17. (Original) The system of claim 16, further comprising:

the conduit forming part of a completion string;

an in-line valve in the completion string.

18. (Original) The system of claim 16, further comprising:

one-way valves being mounted in at least a portion of the radial apertures.

19. (Original) The system of claim 16, further comprising:

the conduit forming part of a completion string;

a packer in the completion string;

the conduit extends on both sides of the packer and has a radial aperture on either side of the packer;

a one-way valve in at least one of the radial apertures limits flow from an interior of the conduit to an exterior of the conduit.

20. Canceled

21. (Currently amended) A well injection control device, comprising:

an injection conduit having a plurality of substantially radial apertures, wherein a concentration of the apertures is varied along an axial length of the conduit;

a check valve mounted within at least a portion of the apertures, the check valve is adapted to allow flow therethrough from an interior to an exterior of the injection conduit, but limit flow therethrough from the exterior to the interior; and

a filter media mounted to the conduit covering the apertures.

22. Canceled

23 - 27. (Cancel)

28. (Currently Amended) A method for producing a fluid from a well, comprising:

providing a production conduit having a plurality of substantially radial apertures formed therein;

varying a concentration of the apertures along an axial length of the conduit;

producing the fluid through a plurality of substantially radial apertures; ~~in a~~
~~production conduit placed in the well,~~

filtering the fluid flowing through the apertures; and

limiting the flow of fluid from the production conduit to a target reservoir with a check
valve mounted within at least a portion of the apertures;

29. (Original) The method of claim 28, further comprising limiting cross-flow with the
limiting the flow of fluid step.

30. (Currently amended) The method of claim 28, further comprising limiting coning with
theby varying a concentration of the apertures step.